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**2 On method of training dictionaries for handwritten character recognition using relaxation matching***Horiuchi, T.; Toraichi, K.; Yamamoto, K.; Yamada, H.;*

Document Analysis and Recognition, 1993., Proceedings of the Second International Conference on , 20-22 Oct. 1993

Pages:638 - 641

[\[Abstract\]](#)   [\[PDF Full-Text \(264 KB\)\]](#)   IEEE CNF
**3 Structural matching in computer vision using probabilistic relaxation***Christmas, W.J.; Kittler, J.; Petrou, M.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 17 , Issue: 8 , Aug. 1995

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[\[Abstract\]](#)   [\[PDF Full-Text \(1440 KB\)\]](#)   IEEE JNL
**4 Precision of camera calibration and stereovision performed by standard cameras and image digitizer***Chapron, M.; Cocquerez, J.P.; Liu, N.;*

Pattern Recognition, 1992 . Vol.1. Conference A: Computer Vision and Applications Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992

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[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) IEEE CNF

### 5 Analysis of Coaxial Line Discontinuities by Boundary Relaxation

*Silvester, P.; Cermak, I.A.;*

Microwave Theory and Techniques, IEEE Transactions on , Volume: 17 , Issue: 8 , Aug 1969

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[\[Abstract\]](#) [\[PDF Full-Text \(760 KB\)\]](#) IEEE JNL

### 6 Optimal correspondence of string subsequences

*Wang, Y.P.; Pavlidis, T.;*

Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 12 , Issue: 11 , Nov. 1990

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[\[Abstract\]](#) [\[PDF Full-Text \(832 KB\)\]](#) IEEE JNL

### 7 Recognizing on-line handwritten Chinese character via FARG match

*Jing Zheng; Xiaoqing Ding; Youshou Wu;*

Document Analysis and Recognition, 1997., Proceedings of the Fourth International Conference on , Volume: 2 , 18-20 Aug. 1997

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[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) IEEE CNF

### 8 Relaxation-based pattern matching using automatic differentiation off-line character recognition

*Nagasaki, T.; Yanagida, T.; Nakagawa, M.;*

Document Analysis and Recognition, 1999. ICDAR '99. Proceedings of the Fifth International Conference on , 20-22 Sept. 1999

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[\[Abstract\]](#) [\[PDF Full-Text \(56 KB\)\]](#) IEEE CNF

### 9 Vanishing point matching

*Leung, J.C.H.; NcLean, G.F.;*

Image Processing, 1996. Proceedings., International Conference on , Volume: 1 , 16-19 Sept. 1996

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[\[Abstract\]](#) [\[PDF Full-Text \(504 KB\)\]](#) IEEE CNF

### 10 The concept of matching parallelepiped and its use in the correspondence problem

*Galo, M.; Tozzi, C.L.;*

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 4 , 24-28 Oct. 1999

Pages:410 - 414 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) IEEE CNF

**11 Near-field spectroscopy of a single InGaAs self-assembled quantum***Toda, Y.; Arakawa, Y.;*

Selected Topics in Quantum Electronics, IEEE Journal of , Volume: 6 , Issue: 3 , May-June 2000

Pages:528 - 533

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) **IEEE JNL****12 A hierarchical approach to the correspondence problem***Pong, T.-C.; Kaiser, B.G.;*

Systems, Man and Cybernetics, IEEE Transactions on , Volume: 19 , Issue: 2 , March-April 1989

Pages:271 - 276

[\[Abstract\]](#) [\[PDF Full-Text \(924 KB\)\]](#) **IEEE JNL****13 On-line handwriting recognition with constrained N-best decoding***Jianying Hu; Brown, M.K.;*

Pattern Recognition, 1996., Proceedings of the 13th International Conference on , Volume: 3 , 25-29 Aug. 1996

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Computer Vision, 1993. Proceedings., Fourth International Conference on , 1: May 1993

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Frontiers of Massively Parallel Computation, 1992., Fourth Symposium on the 21 Oct. 1992

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[\[Abstract\]](#) [\[PDF Full-Text \(516 KB\)\]](#) **IEEE CNF**

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Systems, Man and Cybernetics, IEEE Transactions on , Volume: 20 , Issue: 3 , May-June 1990

Pages:709 - 715

[\[Abstract\]](#)   [\[PDF Full-Text \(624 KB\)\]](#)   **IEEE JNL****2 On the computational aspects of Gibbs-Markov random field models missing-data in image sequences***Krishnan, D.; Chong, M.N.; Kalra, S.;*

Image Processing, IEEE Transactions on , Volume: 8 , Issue: 8 , Aug. 1999

Pages:1139 - 1142

[\[Abstract\]](#)   [\[PDF Full-Text \(152 KB\)\]](#)   **IEEE JNL****3 Anisotropic smoothing of posterior probabilities***Teo, P.C.; Sapiro, G.; Wandell, B.A.;*

Image Processing, 1997. Proceedings., International Conference on , Volume 1 , 26-29 Oct. 1997

Pages:675 - 678 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(592 KB\)\]](#)   **IEEE CNF****4 Relaxation labeling of Markov random fields***Li, S.Z.; Han Wang; Petrou, M.;*

Pattern Recognition, 1994. Vol. 1 - Conference A: Computer Vision &amp; Image Processing., Proceedings of the 12th IAPR International Conference on , Volume 1 , 9-13 Oct. 1994

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*Gregg, W.; Hancock, J.;*

 Information Theory, IEEE Transactions on , Volume: 14 , Issue: 3 , May 1968  
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[\[Abstract\]](#)   [\[PDF Full-Text \(1632 KB\)\]](#)   **IEEE JNL**
**2 Bayesian graph edit distance**
*Myers, R.; Wilson, R.C.; Hancock, E.R.;*

 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 22 , Issue: 6 , June 2000  
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[\[Abstract\]](#)   [\[PDF Full-Text \(572 KB\)\]](#)   **IEEE JNL**
**3 Graph matching with a dual-step EM algorithm**
*Cross, A.D.J.; Hancock, E.R.;*

 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 20 , Issue: 11 , Nov. 1998  
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*Wilson, R.C.; Hancock, E.R.;*

 Pattern Analysis and Machine Intelligence, IEEE Transactions on , Volume: 19 , Issue: 6 , June 1997  
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**5 Simple voltage generator for producing well-defined nanosecond pulses of amplitudes in excess of 1 kV**

*Hancock, C.P.; Owens, A.R.; O'Grady, K.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(428 KB\)\]](#) IEE JNL

---

**6 An improved point proximity matrix for modal matching**

*Carcassoni, M.; Hancock, E.R.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 2 , 3-7 Sept 2000

Pages:34 - 37 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) IEEE CNF

---

**7 Symbolic graph matching using the EM algorithm and singular value decomposition**

*Luo, B.; Hancock, E.R.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 2 , 3-7 Sept 2000

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[\[Abstract\]](#) [\[PDF Full-Text \(416 KB\)\]](#) IEEE CNF

---

**8 Structural object recognition using shape-from-shading**

*Worthington, P.L.; Hancock, E.R.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 1 , 3-7 Sept. 2000

Pages:738 - 741 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) IEEE CNF

---

**9 Alignment and correspondence using Markov chain Monte Carlo**

*Moss, S.; Hancock, E.R.;*

Pattern Recognition, 2000. Proceedings. 15th International Conference on , Volume: 1 , 3-7 Sept. 2000

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[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE CNF

---

**10 Point pattern matching with robust spectral correspondence**

*Carcassoni, M.; Hancock, E.R.;*

Computer Vision and Pattern Recognition, 2000. Proceedings. IEEE Conference on , Volume: 1 , 13-15 June 2000

Pages:649 - 655 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(476 KB\)\]](#) IEEE CNF

---

**11 Registering multiple cartographic models with the hierarchical mix of experts algorithm**

*Moss, S.; Hancock, E.R.;*

Computer Vision and Pattern Recognition, 1997. Proceedings., 1997 IEEE  
Computer Society Conference on , 17-19 June 1997  
Pages:909 - 914

[\[Abstract\]](#) [\[PDF Full-Text \(564 KB\)\]](#) [IEEE CNF](#)

---

**12 Automatic vehicle location using sensory maps: a brief demonstrat**

*Hancock, T.R.; Judd, J.S.; Novak, C.L.; Rickard, S.T.; Gorr, R.E.;*

Intelligent Transportation System, 1997. ITSC 97. IEEE Conference on , 9-12  
1997

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[\[Abstract\]](#) [\[PDF Full-Text \(632 KB\)\]](#) [IEEE CNF](#)

---

**13 Cartographic matching with millimetre radar images**

*Moss, S.; Hancock, E.N.;*

Applications of Computer Vision, 1996. WACV '96., Proceedings 3rd IEEE Wor  
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**14 Relational matching with mean field annealing**

*Finch, A.M.; Wilson, R.C.; Hancock, E.R.;*

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*Wilson, R.C.; Cross, A.D.J.; Hancock, E.R.;*

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**17 Shape retrieval by inexact graph matching***Huet, B.; Cross, A.D.J.; Hancock, E.R.;*Multimedia Computing and Systems, 1999. IEEE International Conference on , Volume: 1 , 7-11 June 1999  
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**19 Bayesian graph edit distance***Myers, R.; Wilson, R.C.; Hancock, E.R.;*Image Analysis and Processing, 1999. Proceedings. International Conference on , 27-29 Sept. 1999  
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*Huet, B.; Hancock, E.R.;*

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*de Ves, E.; Wilson, R.C.; Hancock, E.R.;*

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*Myers, R.; Wilson, R.C.; Hancock, E.R.;*

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*Finch, A.M.; Hancock, E.R.;*

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*Cross, A.D.J.; Hancock, E.R.;*

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*Wilson, R.C.; Hancock, E.R.;*

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### 27 **Graph matching by configurational relaxation**

*Wilson, R.C.; Hancock, E.R.;*

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[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) [IEEE CNF](#)

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*Rafat, N.H.; Bedair, S.M.; Sharps, P.R.; Hills, J.S.; Hancock, J.A.; Timmons, I*  
Photovoltaic Energy Conversion, 1994., Conference Record of the Twenty Fou IEEE Photovoltaic Specialists Conference - 1994, 1994 IEEE First World Confe on , Volume: 2 , 5-9 Dec. 1994

Pages:1906 - 1909 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) [IEEE CNF](#)

### 29 **Development of 20% efficient GaInAsP solar cells**

*Sharps, P.R.; Timmons, M.L.; Venkatasubramanian, R.; Pickett, R.; Hills, J.S. Hancock, J.; Hutchby, J.; Lles, P.; Chu, C.L.; Wanlass, M.; Ward, J.S.;*  
Photovoltaic Specialists Conference, 1993., Conference Record of the Twenty IEEE , 10-14 May 1993

Pages:633 - 638

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### 30 **GaInAsP lattice matched to GaAs for solar cell applications**

*Sharps, P.R.; Colpitts, T.S.; Hancock, J.; Hills, J.S.; Timmons, M.L.;*  
*Venkatasubramanian, R.;*

Photovoltaic Specialists Conference, 1991., Conference Record of the Twenty Second IEEE , 7-11 Oct. 1991

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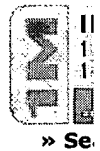
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**5 Inexact graph retrieval**

*Huet, B.; Hancock, E.R.;*

Content-Based Access of Image and Video Libraries, 1999. (CBAIVL '99)

Proceedings. IEEE Workshop on , 22 June 1999

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[\[Abstract\]](#) [\[PDF Full-Text \(168 KB\)\]](#) IEEE CNF

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Computer Vision and Pattern Recognition, 1998. Proceedings. 1998 IEEE Computer Society Conference on , 23-25 June 1998

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**7 A statistical approach to hierarchical shape indexing**

*Huet, B.; Hancock, E.;*

Intelligent Image Databases, IEEE Colloquium on , 22 May 1996

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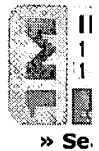
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**4 Relaxational refinement of intensity ridges***Hancock, E.R.; Kittler, J.;*

Pattern Recognition, 1992. Vol.III. Conference C: Image, Speech and Signal Analysis, Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992

Pages:759 - 763

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---

**5 Adaptive estimation of hysteresis thresholds**

*Hancock, E.R.; Kittler, J.;*

Computer Vision and Pattern Recognition, 1991. Proceedings CVPR '91., IEEE Computer Society Conference on , 3-6 June 1991

Pages:196 - 201

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**6 A label error process for discrete relaxation**

*Hancock, E.R.; Kittler, J.;*

Pattern Recognition, 1990. Proceedings., 10th International Conference on , Volume: i , 16-21 June 1990

Pages:523 - 528 vol.1

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**7 Robust approach to seismic horizon picking**

*Ng, I.; Kittler, J.; Petrou, M.; Hancock, E.;*

Image Processing and its Applications, 1992., International Conference on , 7 Apr 1992

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*Hingorani, G.; Hancock, J.;*

 Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 13 , Is 3 , Sep 1965  
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 Information Theory, IEEE Transactions on , Volume: 9 , Issue: 3 , Jul 1963  
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**4 Graph matching by configurational relaxation**
*Wilson, R.C.; Hancock, E.R.;*

 Pattern Recognition, 1994. Vol. 2 - Conference B: Computer Vision & Image Processing., Proceedings of the 12th IAPR International. Conference on , Volu 2 , 9-13 Oct. 1994  
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